

Issue NE-CW2804, released July 12, 2004, by the Nebraska Agricultural Statistics Service, USDA . For more information contact us at: 100 Centennial Mall North, Suite 298, Lincoln, NE 68508, 402-437-5541 or e-mail at [nass-ne@nass.usda.gov](mailto:nass-ne@nass.usda.gov). Homepage - <http://www.usda.gov/nass/>.

**Agricultural Summary:** For the week ending July 11, 2004, another week of cooler temperatures and additional rainfall continued to slow wheat and hay harvest, according to USDA’s Nebraska Agricultural Statistics Service. This is the fourth consecutive week of below normal temperatures. Significant rainfall of 2 or more inches brought much needed moisture to many southwestern and central counties. Wheat harvest was active but progressing at a below normal pace.

**Weather Summary:** Temperatures averaged from 2 to 8 degrees below normals for the week. Precipitation was statewide with amounts ranging to over four inches in areas of the southwest.

Soil Moisture and Days Suitable:  
Nebraska, Week Ending July 11, 2004

	This Week	Last Week	Last Year	Average
Percent				
Topsoil				
Very Short	9	11	5	21
Short	16	21	31	28
Adequate	69	65	62	49
Surplus	6	3	2	2
Subsoil				
Very Short	31	33	11	23
Short	27	28	37	29
Adequate	41	38	51	47
Surplus	1	1	1	1
Days Suitable	3.3	4.8	6.2	6.1

**Field Crops Report:** Corn condition improved and rated 0 percent very poor, 2 poor, 14 fair, 51 good, and 33 excellent, above last year and average. Irrigated fields rated 86 percent good and excellent while dryland fields rated 81. This compares to 81 and 74, respectively, a year ago. Silking was 18 percent complete, ahead of last year at 9 and average at 14. A few fields in the east central and southeast had reached the dough stage.

Soybeans condition rated 1 percent very poor, 3 poor, 19 fair, 58 good, and 19 excellent, above last year and average. Forty-four percent of the acreage had bloomed, about a week ahead of last year at 11 and average at 25. Three percent had set pods, ahead of last year at zero, but the same as average.

Sorghum condition rated 1 percent very poor, 3 poor, 34 fair, 49 good, and 13 excellent, below last year but above average. Heading had not yet begun, although last year was at 1 percent with average rated at 2.

Wheat was ripe on 77 percent of the acreage, a few days ahead of last year at 68 and average at 74. Harvest progressed to 45 percent completed, ahead of last year at 38 but behind the

53 percent average. Sprout damage was being reported in a number of counties.

Oat condition rated 12 percent very poor, 12 poor, 25 fair, 37 good, and 14 excellent. Harvest was underway with 9 percent cut, behind last year at 17 and average at 23.

Dry beans had bloomed on 6 percent of the acreage, behind last year at 20 and average at 14. Condition improved and rated zero percent very poor, 11 poor, 25 fair, 53 good, and 11 excellent.

Alfalfa conditions rated 5 percent very poor, 15 poor, 21 fair, 44 good, and 15 excellent, below last year but above average. Second cutting activities were 48 percent harvested, behind last year at 50 and average at 56. Some downed alfalfa that had gotten wet was yielding poor quality hay. Wild hay condition rated 15 percent very poor, 12 poor, 25 fair, 40 good, and 8 excellent

Crop Progress : Nebraska, Week Ending July 11, 2004

Crop	This Week	Last Week	Last Year	Average
Percent				
Alfalfa 2 <sup>nd</sup> Cutting	48	37	50	56
Corn Silked	18	3	9	14
Oats Harvested	9	3	17	23
Soybeans Blooming	44	20	11	25
Soybeans Setting Pods	3	0	0	3
Wheat Ripe	77	58	68	74
Wheat Harvested	45	25	38	53

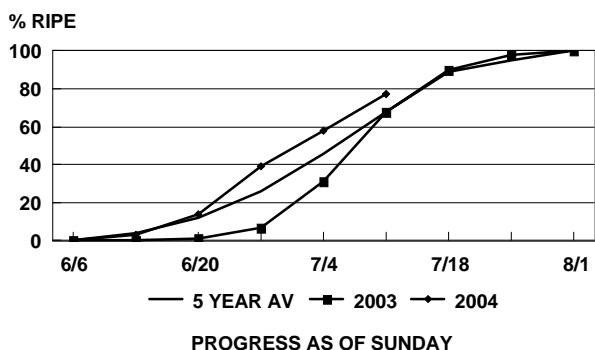
Crop Condition: Nebraska, Week Ending July 11, 2004

Crop	Very Poor	Poor	Fair	Good	Excellent
Percent					
Alfalfa	5	15	21	44	15
Corn	0	2	14	51	33
Oats	12	12	25	37	14
Sorghum	1	3	34	49	13
Soybeans	1	3	19	58	19

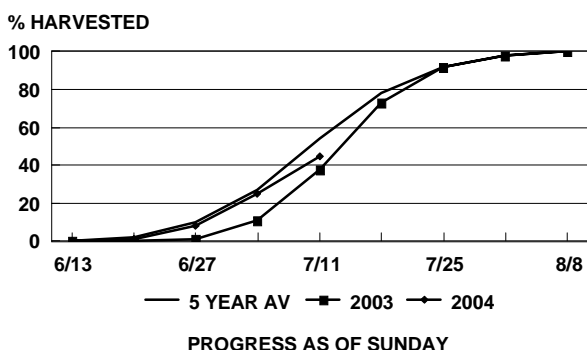
**Livestock, Pasture and Range Report:** Pasture and range condition rated 13 percent very poor, 17 poor, 29 fair, 33 good and 8 excellent, below a year ago but above average.

*This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Climate Center. County comments and reports can be found at: [http://www.nass.usda.gov/ne/cropwthr/cmts\\_cur.htm](http://www.nass.usda.gov/ne/cropwthr/cmts_cur.htm). For those receiving an e-mail text version of this publication, a complete version including crop progress charts and precipitation maps can be found at: <http://www.nass.usda.gov/ne/cropwthr/2004.htm>.*

WHEAT



WHEAT



The map shows the following distribution of electoral votes by state:

- 3**: 1 state (Maine)
- 4**: 1 state (New Hampshire)
- 5**: 1 state (Vermont)
- 6**: 1 state (New York)
- 7**: 1 state (Connecticut)
- 8**: 1 state (Massachusetts)
- 9**: 1 state (Rhode Island)
- 10**: 1 state (New Jersey)
- 11**: 1 state (Delaware)
- 12**: 1 state (Maryland)
- 13**: 1 state (Virginia)
- 14**: 1 state (North Carolina)
- 15**: 1 state (South Carolina)
- 16**: 1 state (Georgia)
- 17**: 1 state (Florida)
- 18**: 1 state (Alabama)
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- 21**: 1 state (Arkansas)
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- 23**: 1 state (Kentucky)
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- 100**: 1 state (Colorado)

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.80	1.20	1.47	2.14	1.69	2.26	3.13	.96
Total since April 1	6.42	10.67	14.08	11.27	11.55	11.46	12.31	12.99
Normal since April 1	8.56	10.13	11.81	11.11	12.26	9.83	10.80	12.39
Total as % of normal	74%	105%	119%	101%	94%	115%	114%	105%

## Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, July 11, 2004

Station		Temperature				Growing Degree Days Since April 15		
		Extremes		Average	Departure	Last Week	Current	Normal
		High	Low					
NW	Alliance	97	49	70	-2	131	1007	1152
	Scottsbluff	98	46	71	-2	132	1127	1151
	Sidney	96	47	71	-3	134	1057	1189
NC	Ainsworth	93	51	70	-5	135	1110	1331
	Arthur	89	50	70	-5	134	1055	1265
	O'Neill	91	49	69	-7	130	1137	1362
NE	Concord	88	48	68	-8	127	1185	1412
	Elgin	90	51	69	-8	128	1185	1388
	West Point	90	52	70	-8	134	1294	1475
C	Grand Island	90	52	70	-6	141	1358	1384
	Lexington	90	55	73	-3	155	1381	1350
	Ord	91	50	70	-6	135	1256	1367
EC	Lincoln	91	53	72	-7	147	1494	1528
	Central City	89	50	70	-6	139	1369	1407
	Mead	90	50	70	-8	140	1420	1514
SW	Champion	93	52	72	-2	146	1235	1286
	North Platte	92	52	72	-3	148	1275	1309
	Curtis	92	54	73	-2	155	1339	1313
SC	Arapahoe	90	48	70	-5	138	1089	1262
	Minden	88	55	72	-4	151	1386	1369
	Red Cloud	92	55	74	-3	160	1458	1400
SE	Beatrice	93	52	73	-5	157	1504	1528
	Clay Center	89	52	71	-5	146	1363	1398
	Nemaha	90	55	72	-6	154	1559	1550

Source: High Plains Climate Center.

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PRESORTED STANDARD  
POSTAGE & FEES PAID  
USDA PERMIT NO. G-38